10955556 82U: 1637

IAP6 Rec'd PCT/PTO 10 JUL 2006

PATENT Attorney Docket No. 82325 Customer No. 23685

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re	Application of:)	
REIN	10 TETZNER ET AL.)	
Serial	No.: Unassigned) Group Art Unit: Unknown	
I.A. F	iled: January 10, 2005) Examiner: Unknown	
For:	METHOD FOR INVESTIGATING CYTOSINE METHYLATION IN DNA BY MEANS OF DNA REPAIR ENZYMES	Confirmation Number: Unknown))	
Mail	Stop PCT		

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, Applicants disclose the

following information:

- 1. U.S. Patent No. 5,656,430, inventors Chirikjian et al., issued August 12, 1997;
- 2. German Patentschrift DE 198 53 398 C1, published March 16, 2000;
- 3. German Offenlegungsschrift DE 102 04 566 A1, published August 14, 2003;
- 4. Kavli et al., "hUNG2 Is the Major Repair Enzyme for Removal of Uracil from U:A Matches, U:G Mismatches, and U in Single-stranded DNA, with hSMUG1 as a Broad Specificity Backup," J. Biol. Chem., 277(42):39926-36 (October 18, 2002);
- 5. Bazar et al., "Mutation identification DNA analysis system (MIDAS) for detection of known mutations," <u>Electrophoresis</u>, 20:1141-8 (1999); and
- 6. Zhang et al., "An Amplification and Ligation-Based Method to Scan for Unknown Mutations in DNA," <u>Human Mutation</u>, 20:139-47 (2002).

All of the above documents were cited in the International Search Report for the corresponding PCT application, a copy of said International Search Report being filed herewith.

A copy of above document no. 1 is not being provided with this paper since this document is a U.S. patent, for which a copy is not required. However, copies of above document nos. 2-6 are being provided with this paper. In addition, all of the above documents are listed on the enclosed PTO Forms PTO/SB/08A and PTO/SB/08B. Applicants respectfully request that the Examiner consider the above-listed documents and evidence that consideration by making appropriate notations on the enclosed forms.

This submission does not represent that a search has been made or that no better prior art exists and does not constitute an admission that the above-listed documents constitute "prior art."

Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the above-listed documents, should the documents be applied against the claims of the present invention.

If there are any fees due in connection with the filing of this paper that are not accounted for, the Examiner is authorized to charge the fees to our Deposit Account No. 11-1755. If a fee is

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required for an extension of time under 37 C.F.R. 1.136 that is not accounted for already, such an extension of time is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

Kriegsman & Kriegsman

Edward M. Kriegsman

Reg. No. 33,529 30 Turnpike Road, Suite 9 Southborough, MA 01772 (508) 481-3500

Dated: July 10, 2006

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Edward M. Kriegsman

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449/PTO

(Use as many sheets as necessary)

Complete if Known		
Application Number	Unassigned	
Filing Date	Herewith	
First Named Inventor	Reimo Tetzner	
Art Unit	Unknown	
Examiner Name	Unknown	
Attorney Docket Number	82325	

U. S. PATENT DOCUMENTS					
Examiner initials*	Cite No.	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/KH/		^{US-} 5,656,430	08-12-1997	Chirikjian et al.	
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T6
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Examiner Signature	/Kenneth Horlick/	Date Considered	08/26/2009	
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Transation of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USFTO to process) an application. Confidentially is governed by 35 U.SC. 122 and 37 CFR 1.14. This collection is estimated to take 7 km to complete, including gathering, perpaining, and scripting the completed expicitation from the IMSFTO. This will very depending upon the individual case. Any comments on the amount of time you require to complete this from ander supports for more time stored, about 50 ms on the CFR 1.08 ms of Transaction (SIGE). OR NOT SENSE for CROWN person of Transaction (SIGE). P.D Sen 1494, Mscandisk, NZ 2373-160. DO NOT SENSE SEC ROCK DECES FOR COMPLETE FOR INST OTHER SOMESS. SECURITION. TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	Application Number	Unassigned	
INFORMATION DISCLOSURE	Filing Date	Herewith	
STATEMENT BY APPLICANT	First Named Inventor	Reimo Tetzner	
(Use as many sheets as necessary)	Art Unit	Unknown	
(coo as many directs as necessary)	Examiner Name	Unknown	
Sheet of	Attorney Docket Number	82325	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS	
nitials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KH/		Kavli et al., J. Biol. Chem., 277(42):39926-36 (October 18, 2002)	
/KH/		Bazar et al., "Mutation identification DNA analysis system (MIDAS) for detection of known mutations," Electrophoresis, 20:1141-8 (1999)	
/KH/		Zhang et al., "An amplification and Ligation-Based Method to Scan for Unknown Mutations in DNA," Human Mutation, 20:139-47 (2002)	

Examiner Signature	/Kenneth Horlick/	Date Considered	08/26/2009			
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